UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24994

7590

10/29/2004

GAMBRO, INC PATENT DEPARTMENT 10810 W COLLINS AVE LAKEWOOD, CO 80215 EXAMINER
KIM, SUN U

ART UNIT

PAPER NUMBER

1723

DATE MAILED: 10/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/978,428	10/15/2001	Peter Unger	B0048-US02	5257

TITLE OF INVENTION: METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

2094 7590 10292004  GAMBRO, INC PATENT DEPARTMENT 10810 W COLLINS AVE LAKEWOOD, CO 80215  APPLICATION NO. FILING DATE  APPLICATION NO. FILING DATE  APPLICATION NO. FILING DATE  APPLICATION METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR  APPLICATION METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR  APPLICATION NO. STANDARD REPART OF THE STANDARD REPART O	maintenance fee notificatio	ons, CE ADDRESS (Note: Use Block 1 fo			a new correspondence addres		
24994 7590 10292004  GAMBRO, INC PATENT DEPARTMENT 10810 W. COLLINS AVE LAKEWOOD, CO 80215  APPLICATION NO. PILING DATE FIRST NAMED INVESTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  APPLICATION NO. PILING DATE FIRST NAMED INVESTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  OP978.428 10715/2001 Peter Unger BOA44-USQ. 5227  TITLE OF INVENTION: METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR  APPLY. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1370 \$300 \$1670 01/31/2005  EXAMINER ART UNIT CLASS SUBCLASS  KIM, SUN U 1723 494-05500  L. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). C. Change of correspondence address or indication form Winther is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE RETINITED ON THE PATENT (First or type)  PLEASE NOTE: Unless an esispose is identified below, no assignee data will appear on the patent is required.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Allowing and seighered address of the application stems of the post appropriate assignee category or categories (will not be private on the patent): Individual   Corporation or other private group entity   Government of the patent of the patent of the post of the post of the patent of the post of the post of the patent of the post of the patent of the paten		,			Fee(s) Transmittal. T	of mailing can only be used f This certificate cannot be used	for domestic mailings of the for any other accompanying
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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.  O9/978,428 10/15/2001 Peter Unger BO048-US02 5257  TITLE OF INVENTION: METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1370 \$300 \$1670 01/31/2005  EXAMINER ART UNIT CLASS-SUBCLASS  KIM, SUN U 1723 494-04/5000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.50).  Change of correspondence address or indication of "Fee Address" (37 CFR 1.50).  The Address "Indication (or "Fee Address" Indication form Plant of the patient is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patient. If an assignce is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)  PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patient. If an assignce is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment of the patient of the					States Postal Service	with sufficient postage for fin	rst class mail in an envelop
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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  09978,428 10115/2001 Peter Unger B0048-US02 5257  TITLE OF INVENTION: METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  EXAMINER ART UNIT CLASS. SUBCLASS  KIM, SUN U 1723 494-045000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.36).  Change of correspondence address or indication form PTO/SBH27) attached.  "Fee Address" indication for "Fee Address" Indication form Number is required.  ASSIGNEE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If no name is 12 eight and 197 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  Please check the appropriate assignee category or categories (will not be printed on the patent)  4a. The following fee(s) are enclosed:    Speaker of the patent distributed of the fee(s) is enclosed.   Patent of the fee(s) are enclosed:   Ab. Payment of Fee(s):   Advance Order - # of Copies   Department of the fee(s) are enclosed:   Payment of Fee(s):   Able to the amount of the fee(s) is enclosed.   Payment of Fee(s):   Able to the amount of the fee(s) is enclosed.   Payment of Fee(s):   Able to the amount of the fee(s) are enclosed:   Ab. Payment of Fee(s):   Able to the amount of the fee(s) are anterior of the fee(s) are actra copy of this form).   Calculation Fee (for many) o							(Depositor's name)
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09/978,428 10/15/2001 Peter Unger B0048-US02 5257  TITLE OF INVENTION: METHOD FOR SEPARATING CELLS, ESPECIALLY PLATELETS, AND BAG ASSEMBLY THEREFOR  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  nonprovisional NO \$1370 \$300 \$1670 01/31/2005  EXAMINER ART UNIT CLASS-SUBCL ASS  KIM, SUN U 1723 494-045000  L'Change of correspondence address or indication of "Fee Address" (37 CFR 1/8).  Change of correspondence address or change of Correspondence  APPLA Address indication (or "Fee Address" Indication form prio/Sib1/22) attached.  (1) "Fee Address indication (or "Fee Address Indication form prio/Sib1/22) attached.  (2) the names of up to 3 registered patent attorneys or agent) and the names of up to 3 registered patent attorneys or agent of a manne of a single firm (having as a member a registered attorney or agent) and the names of up to 1 registered attorney or agent) and the names of up to 1 registered attorney or agent) and the names of up to 1 registered attorney or agent) and the names of up to 1 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorneys or agent) and the names of up to 3 registered attorney or agent attack.  (2) the names of up to 3 registered patent in the names of up to 3 registered attorneys or agent at the names of up to 3 registered attorneys or agent at the names of up to 3 registered attorneys or agent at the names of up to 3 registered attorneys or agent at the names of up to 3 registered at							(Date)
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CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Tee Address form PTO/SB/122) attached.  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is sized, no name will be printed.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. If an assignce is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of the following fee(s) are enclosed:    Abayament of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment by credit card. Form PTO-2038 is attached.   Advance Order - # of Copies   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card. Form PTO-2038 is atta	KIM,	SUN U	1723		494-045000	<b>_</b>	
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Tec Address' indication (or "Fee Address' Indication form PTO/SBAPT, Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government of Fee(s) are enclosed:   A check in the amount of the fee(s) is enclosed.   Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, peposit Account Number   Deposit Account		dence address (or Change of	Correspondence	(1) the na	mes of up to 3 registered pate	ent attorneys 1	
PIO/SBI47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):     Individual   Corporation or other private group entity   Government of Fee(s):     Issue Fee	Address form PTO/SB/1	22) attached.	correspondence	_	• • • • • • • • • • • • • • • • • • • •	a member a 2	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Fee(s) are enclosed:    Ab. Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Publication Fee (No small entity discount permitted)   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayment, (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)   A Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if rany) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party interest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature	P1O/SB/4/; Rev 03-02	tion (or "Fee Address" Indica or more recent) attached. Us	ation form e of a Customer	2 registere	ed patent attorneys or agents. I	mes of up to f no name is 3	
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Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governments.  4a. The following fee(s) are enclosed:						nee is identified below, the d	locument has been filed for
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Inis collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proces an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, a submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Comparison.							
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APPLICATION N	NO. FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/978,428		10/15/2001	Peter Unger	B0048-US02	5257
24994	7590	10/29/2004		EXAM	INER
GAMBRO,	INC EPARTMENT	r		KIM, S	UN U
	LLINS AVE			ART UNIT	PAPER NUMBER
LAKEWOO	D, CO 80215			1723	
				DATE MAILED: 10/29/2004	1

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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LAKEWOOI	O, CO 80215			1723	
				DATE MAILED: 10/29/200	1

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

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Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.